

# **GZEP Summer Youth & Young Adults Watershed Protection Education & Job Training**

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**Department of Energy and Environment  
Watershed Protection Division & GZEP Programs**

# Agenda

About GZEP

Grant overview and purpose

Review stormwater and watershed issues

More about grant and application process

Timeline

Q&A

# About GZEP

- DOEE's partnership with the Department of Employment Services' (DOES) Marion S. Barry Summer Youth Employment Program (SYEP)
- Provides training and work experiences to approximately 350 teenagers and young adults ages 14-24
- GZEP participants have the opportunity to learn from experts about the energy and environmental issues facing the District and gain hands-on experience working on community projects that will expose them to a variety of experiences and develop the skills necessary to compete for today's green jobs.

# Purpose of this Grant Opportunity

**Provide education, training, and hands-on activities for stormwater/watershed related projects to the 2017 GZEP cohort.**



# Overview

**\$60,000 available**

**Each applicant can request up to \$20,000**

**Project must work with 1-3 GZEP assembly sites for 3-5 weeks.**

**GZEP's 2017 session is from June 26-August 4.**

**Funding is provided on a REIMBURSEMENT basis. Advances available under limited circumstances. Must request in your budget narrative.**

**Applications due: March 3 at 4:30pm. Don't wait until the last minute to submit!**

**Work starts AFTER DOE issues Grant Award Notice (GAN). DOE cannot reimburse for any work performed on the project before issuance of the GAN.**

**Projects must be completed by September 30, 2017.**



**Why is stormwater runoff an issue?**



When rain falls in the District.....







it runs off hard surfaces...





A narrow alleyway between a white building and a wooden fence. The ground is wet and has a small stream of water flowing down it. There are trees and flowers in the background.

and becomes Stormwater Runoff

**So...why do we care?**



# Trash





A photograph of a wet asphalt surface, likely a parking lot or street, showing a significant oil spill. The spill is a large, irregular, yellowish-brown stain that has spread across the pavement. In the foreground, a black metal storm drain grate is visible, with some of the spilled oil running towards it. The background shows the lower portion of a vehicle, including a tire and a yellow component, and a wet, reflective surface. The overall scene illustrates the problem of oil and gas runoff from transportation sources.

**Oil, gas, and other  
transportation -related  
pollutant runoff**



**Flooding**



# Stream bank erosion





# The District's Strategy against Stormwater Runoff

## **Incentive programs**

- RiverSmart Homes, Schools, Communities
- Green Roof Rebates
- RiverSmart Rewards
- Stormwater Retention Credit Trading

## **Laws and regulations**

- 5 cent Bag Fee
- Ban on coal tar pavement products
- Foam Ban
- Stormwater Management Regulations

## **Issue competitive grants**

- Community Stormwater Solutions Grants
- GZEP Watershed Protection Grants



# GZEP Watershed Protection Grants





# Who can apply?

Nonprofits

Faith-based organizations

Government agencies

Schools, universities, and  
other educational  
institutions

Businesses





# Six Project Areas

1. Remove impervious surfaces, install green infrastructure, or plant trees
2. Create/promote green jobs
3. Restore native habitat
4. Clean up an area affected by high volumes of litter
5. Prevent litter
6. Educate or raise awareness of a stormwater issue

Projects must provide curriculum and activities.

# GZEP Program Details

Six weeks: June 26 to Aug 4

Six Sites: 14 to 21 year olds, 35-50 participants and 6 staff per site

Weekly schedule: Generally 2 days inside and 3 days outdoors

Daily schedule: 14-15 year olds 9am-1:30pm  
16-21 year olds 9am-2:30pm



# 2017 Assembly Sites

## **Pending DCPS approval:**

LaSalle-Backus Education Campus - 501 Riggs Rd NE

H. D. Woodson High School – 540 55<sup>th</sup> Street NE

Phelps High School – 704 26<sup>th</sup> Street NE

Kramer Middle School – 1700 Q Street SE

Plus two more sites yet to be determined....

# GZEP 2017 Schedule

Monday	Tuesday	Wednesday	Thursday	Friday
	June 27 DOEE Courses	28 Outdoor Project Work Day	29 Outdoor Project Work Day	30 Outdoor Project Seniors & Community
July 3 Educational Day or Field Trip		5 Outdoor Project Work Day	6 Outdoor Project Work Day	7 Outdoor Project Seniors & Community
10 Educational Day or Field Trip	11 DOEE Courses	12 Outdoor Project Work Day	13 Outdoor Project Work Day	14 Outdoor Project Seniors & Community
17 Educational Day or Field Trip	18 DOEE Courses	20 Outdoor Project Work Day	21 Outdoor Project Work Day	21 Outdoor Project Seniors & Community
24 Educational Day or Field Trip	25 DOEE Courses	26 Outdoor Project Work Day	27 Outdoor Project Work Day	28 Outdoor Project Seniors & Community
31 Educational Day or Field Trip	August 1 DOEE Courses	2 Outdoor Project Work Day		



# How to apply

Read the **RFA!**

Complete the **Application Form.**

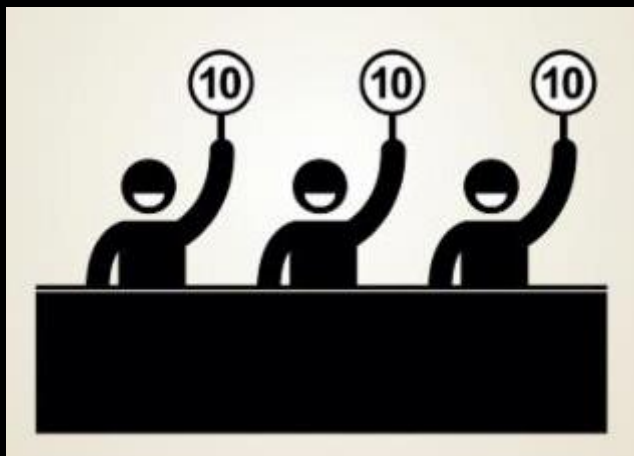
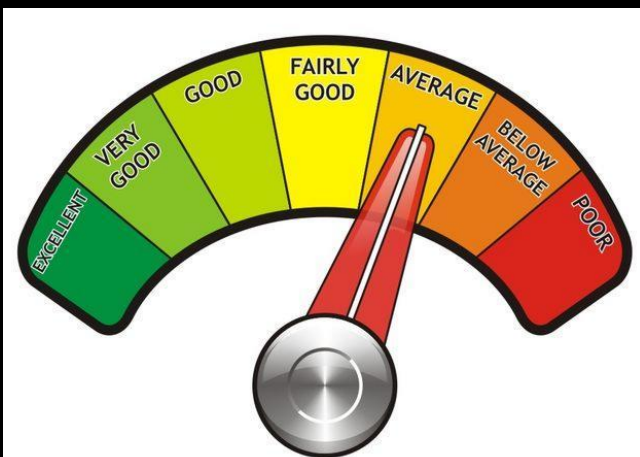
Collect all your **supporting** and **required documents** (listed in Section 3.4 of the RFA)

Email or hand-delivered the completed application form with **ALL** of the required documents by **March 3 at 4:30pm.**

Late submissions are not permitted.

# How projects will be scored

Scoring Criteria	Points
Demonstrates the applicant's substantial knowledge of, and experience with, watershed protection and stormwater management issues.	25
Demonstrates the applicant's substantial knowledge of and experience in implementing trainings, educational projects, and hands-on activities to teenagers and young adults ages 14-21	25
Demonstrates the applicant's substantial knowledge of and experience in connecting youth to sustainable jobs and internships in the field of watershed protection and stormwater management	25
Presents a clear and feasible plan for accomplishing project requirements and demonstrates that the applicant has the personnel in place to carry out the proposed project.	15
Presents an adequate and reasonable budget and justification for the funds requested	10





# Timeline

Grants  
announced  
Jan 27

Informational  
meeting  
Feb 16

Application  
deadline  
March 3 at  
4:30pm

DOEE  
reviews  
proposals

Winners  
notified  
Early May

GZEP work  
plan due  
around June  
1

Orientation –  
week of June  
12  
Projects start  
– week of  
June 26

# Questions?

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